Lab report 12/5/63

2-2

RECORDED
11/26/63 EO

FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

Re: ASSASSINATION OF PRESIDENT
JOHN F. KENNEDY

File #
Lab. # PC-78052 BX HB

Examination requested by: U. S. SECRET SERVICE

Examination requested: Firearms (G & A) - Spectro

Date received: 11/23

Result of Examination:

Examination by: FRAZIER ~~HEIBERGER~~

Spectro of fabric around hole in both of Q-25 shirt and Q 22 coat reveals traces of copper.
X ray of Q-22, Q 24 and Q 26 - nothing sig.
Spectro of fabric around hole in Q-24 tie and silver button at neck of shirt (front) no traces of copper or lead. Nothing sig.

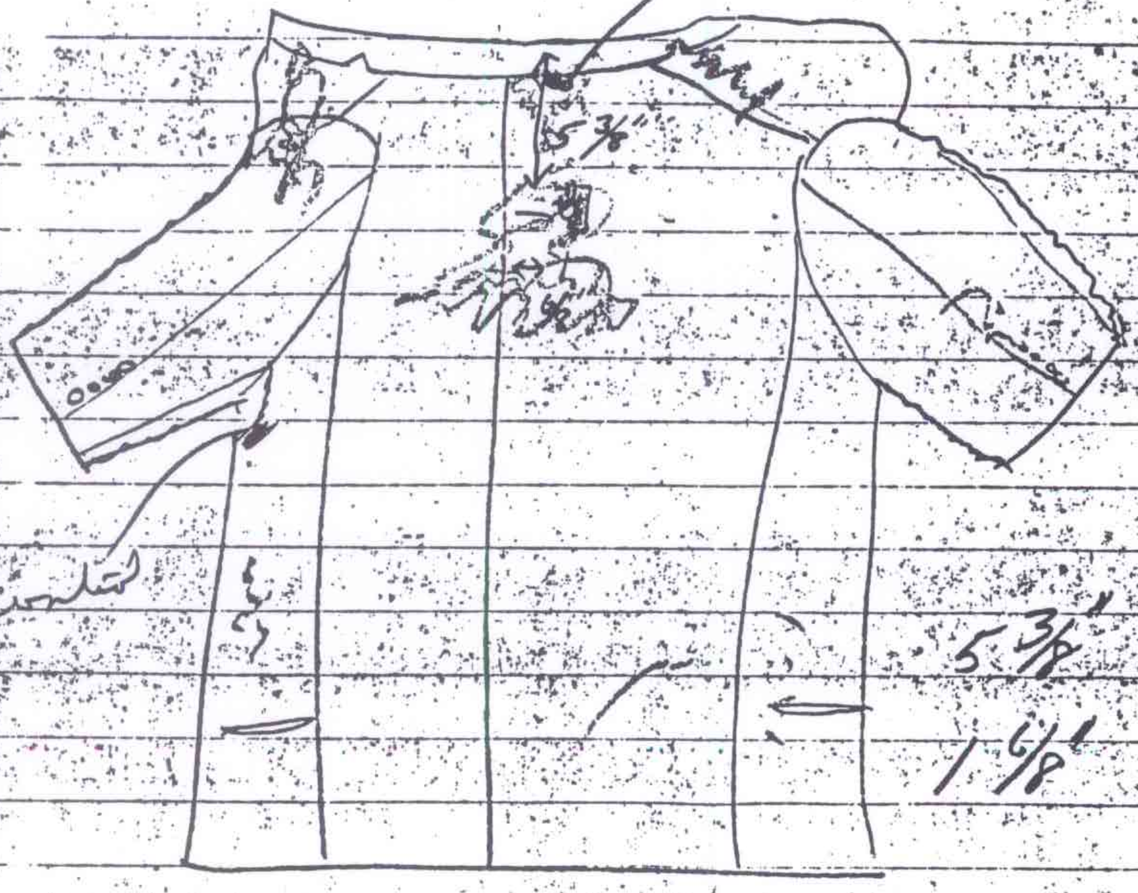
Specimens submitted for examination

Received 11/23/63 from SA Orin Bartlett

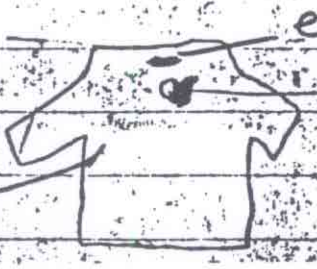
Q19	Pair of black moccasin shoes
Q20	Pair of black socks
Q21 - Q22	Trousers and coat
Q23	Belt
Q24	Necktie
Q25	Shirt
Q26	Han dkerchief
Q27	Comb
Q28	Bandages and belt
Q29	White shorts

11/25/63

Q 22 coat.

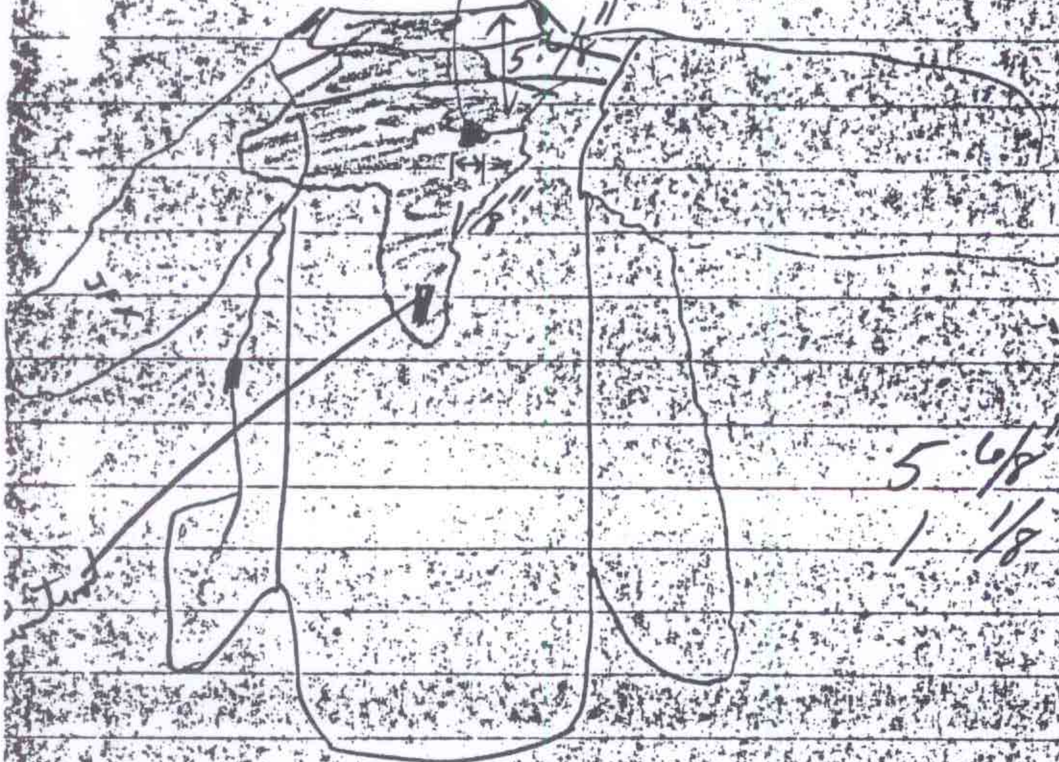

contact area
under collar
5 3/8"
contact
5 3/8"
1 6/8"

Lining in back & sleeve in cotton cloth.


contact & blood
side
cloth
contact

11/26/63

Q-25 shirt 1/2 of area around hole



5 6/8"
1 1/8"

Charles Dillon
Shirtmaker
444 Park Ave N.Y.

inside collar

[illegible] JFK Coat & shirt 11/23/63

Q22 Coat Outside Back

SA #1 & 3 JA 4X10 2mm low

			Cu		Pb	Sb	Ba	
B[illegible]							0	
Cloth left arm			t		0	0	0	
Cloth & Blood			t		0	0		
Cloth around ½ hole			±		0	0	[illegible]	
Cloth left arm			t		0	0		
Cloth around Keyhole			—		0	0		

Q22 Coat inside - lining & Q23 shirt

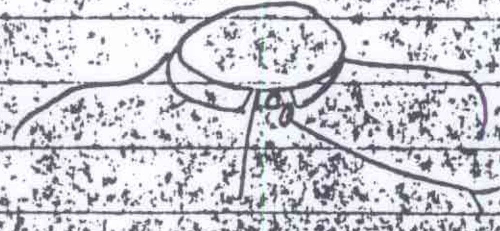
SA #1 & #3 JA 4X10 2mm low

		Cu	Pb	Sb	Ba
E[illegible]					
Coat liner cloth		t	0	0	0
Coat liner cloth around ½ hole		±	0	0	
Coat liner cloth & blood		t	0	0	
Shirt cloth		t	0	0	
Shirt cloth around hole		±	0	0	
Shirt cloth and blood		t	0	0	

very good

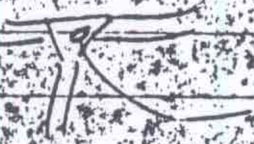
11/28

Q-2 [illegible] front



hole in both side
1 place

Q-24 sweater



hole in roof of liner

X-ray of both of liner – tension – no metal

4XC JA #3 JA 2 [illegible]

	Cu	Pb	Ba
Cloth of jacket	tr	0	
Cloth around hole both side			
Cloth & lining			
Cloth around hole left side			
Cloth of liner, lining bottom			
Cloth of liner around hole			

nothing significant

Teletype was sent to Dallas 11/26

PC-78282

Dict

The fabric surrounding the hole in the back of the Q-22 coat and the fabric surrounding the hole in the back of the Q-25 shirt were spectrographically examined. Foreign traces of copper were found. This copper could have been deposited by a copper coated bullet penetrating the cloth of these garments. It is to be noted that the bullets involved in this case are copper coated.

The fabric surrounding the hole in the knot of the Q-24 necktie and the fabric surrounding the hole on the front of the neckband of the Q-25 shirt were also spectrographically examined. No significant deposits of metal were found in these pieces of fabric.